

Erratum

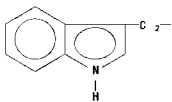
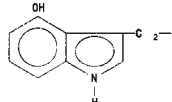
High-Performance Liquid Chromatographic Method for Separation and Quantification of Intact Glucosinolates

by N. Kaushik* / A. Agnihotri

published in Vol. 49, 281–284 (1999)

Table I on page 282 was incomplete. Please find below the correct version of this Table.

Table I. Major glucosinolates of different Brassica species.

No.	Systematic name	Common name	Structure of R group in Figure 1	Found in species:
1	Allyl glucosinolates	Sinigrin	$\text{CH}_2=\text{CH}-\text{CH}_2-$	<i>B. juncea</i> , <i>B. nigra</i> , <i>B. carinata</i> , <i>B. oleracea</i>
2	3-Butenyl glucosinolate	Gluconapin	$\text{CH}_2 = \text{CH}-\text{CH}_2-\text{CH}_2-$	<i>B. campestris</i> , <i>B. juncea</i>
3	2-Hydroxy-3-butenyl glucosinolates	Progoitrin	$\text{CH}_2 = \text{CH}-\text{CHOH}-\text{CH}_2-$	<i>B. napus</i> , <i>B. oleracea</i>
4	4-Pentenyl glucosinolates	Glucobrassicinapin	$\text{CH}_2 = \text{CH}-(\text{CH}_2)_3-$	Minor glucosinolate in all <i>Brassica</i> species
5	2-Hydroxy-4-pentenyl glucosinolates	Napoleiferin	$\text{CH}_2 = \text{CH}-\text{CH}_2-\text{CHOH}-\text{CH}_2-$	Minor glucosinolate in all <i>Brassica</i> species
6	3-Indolylmethyl glucosinolate	Glucobrassicin		Minor glucosinolate in all <i>Brassica</i> species
7	4-Hydroxy-3-indolylmethyl glucosinolates	4-Hydroxyglucobrassicin		Minor glucosinolate in all <i>Brassica</i> species